

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENTAL CORRESPONDENCE



FILE: STP00-0155-01(021), CSNHS-0008-00 (406), &
CSNHS-0008-00 (407), Peach/Houston Counties
P.I. Nos. 322450, 0008406, 0008407
Widening of SR 96 from I-75 to SR 247/US 129

OFFICE: Program Delivery

DATE: July 2, 2009

FROM: Bobby K. Hilliard, P.E.
State Program Delivery Engineer

TO: Ron Wishon, Project Review Engineer

SUBJECT: **Implementation of Value Engineering –Alternative Revision**

A Value Engineer Study was performed on the above noted project from February 21, 2008. Based on the information that was available at the time of the VE Study, several VE Study Alternatives were proposed that had significant cost savings associated with them. One of those VE recommendations was Alternative TS-7. This VE alternative called for the use of a 24" curb and gutter instead of the proposed 30" curb and gutter.

The cost savings calculated for this VE alternative was \$342,775 from the VE Consultant. Because of the substantial savings from the VE alternative, this office agreed to look into the use of the 24" curb and gutter instead of the 30" curb and gutter median; however, through subsequent investigations and management approval, the determination was made to maintain the use of the 30" curb and gutter section due to the fact that the Department does not have an approved standard to support the 24" curb and gutter recommendation.

The VE implementation letter was submitted with the commitment to utilize the 24" curb and gutter section instead of the 30" curb and gutter section. This office would like to request to utilize the originally proposed 30" curb and gutter section instead of the 24" gutter section recommended in the original commitment in the VE Implementation letter.

For this reason, the Office of Consultant Design recommends the approval be given to overturning the initial approval to implement Alternative No. TS-7.

Concur:

Ron Wishon Project Review Engineer

Date:

7/13/09

Approved:

Gerald M. Ross, P.E. Chief Engineer

Date:

7/7/09

Attachments